

Claim 1 (currently amended): A method of evaluating degradation of an ~~electrical~~ video signal caused by a circuit comprising the steps of:

(a) placing a first ~~electrical~~ video signal in communication with an input of the circuit;

(b) passing ~~said the~~ first ~~electrical~~ video signal through the circuit thereby causing the circuit to output a degraded ~~electrical~~ video signal;

(c) providing a means of synchronizing and combining ~~electrical~~ video signals having at least a first and a second input and one output, placing ~~said the~~ degraded ~~electrical~~ video signal in communication with the first input of ~~said the~~ means of synchronizing and combining ~~electrical~~ video signals;

(d) placing a ~~second electrical~~ reference video signal, identical to ~~said the~~ first ~~electrical~~ video signal, in communication with the second input of ~~said the~~ means of synchronizing and combining ~~electrical~~ video signals;

(e) placing the output of ~~said the~~ means of synchronizing and combining ~~electrical~~ video signals in communication with a ~~plurality of means for creating visual representations of electrical signals~~ video display in a way such that the ~~visual representation full images~~ of ~~said the degraded electrical signal and the visual representation of said second electrical signal~~ reference video signals are presented ~~separate from each other and each representation is not altered by the representation of any other signal~~ displayed simultaneously on different portions of the video display; and

(f) visually comparing said visual representation full images of ~~said degraded image and said visual representation of said second electrical signal~~ to assess degradation of the degraded video signal versus the reference video signal.

~~Claim 2 (cancelled): A method of evaluating the degradation of an electrical signal caused by a circuit as recited in claim 1 wherein one of the plurality of means for creating visual representations recited in step e is an oscilloscope.~~

~~Claim 3 (cancelled): A method of evaluating the degradation of an electrical signal caused by a circuit as recited in claim 1, in which the electrical signal further comprises a video signal.~~

~~Claim 4 (cancelled): A method of evaluating for the degradation of an electrical signal caused by a circuit as recited in claim 1, in which the video signal further comprises a signal selected from a group consisting of NTSC, PAL, SECAM, or video signals generated by a computer.~~